

02-08-02

**PATENT** 

## 10/068714 10/068714 02/06/02

**DOCKET NO.: CC-3404/A0428US** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	e Application of: ntin Hierzer					
Seria	l No.: Not yet assigned	Group Art Unit: Not yet assigned				
Filin	g Date: Herewith	Examiner: Not yet assigned				
For:	ELONGATED ORIFICE CLOSU	RE EXPRESS MAIL LABEL NO: EL568094367US DATE OF DEPOSIT: February 6, 2002				
	_	EL568094367US				
Box	Patent Application					
	☐ Sequence ☐ Design					
	ant Commissioner for Patents ngton, DC 20231					
Sir:						
	PATENT APPLICATION	ON TRANSMITTAL LETTER				
	Transmitted herewith for filing, please find					
$\boxtimes$	A Utility Patent Application under 37 C.F.R. 1.53(b).					
	It is a continuing application, as follows:					
	☐ continuation ☐ divisional ☐ continuation-in-part of prior application number					

A Design Patent Application (submitted in duplicate).

Request for Nonpublication is attached.

Including the following:

×	New o	or Revised Specification, including pages 1 to 18 containing:						
	$\boxtimes$	Specification						
	$\boxtimes$	Claims						
	$\boxtimes$	Abstract						
	Substitute Specification, including Claims and Abstract.							
		The present application is a continuation application of Application  Nofiled The present application includes the  Specification of the parent application which has been revised in  accordance with the amendments filed in the parent application. Since  none of those amendments incorporate new matter into the parent  application, the present revised Specification also does not include new  matter.						
		The present application is a continuation application of Application  Nofiled, which in turn is a continuation-in-part of Application Nofiled The present application includes the Specification of the parent application which has been revised in accordance with the amendments filed in the parent application. Although the amendments in the parent C-I-P application may have incorporated new matter, since those are the only revisions included in the present application, the present application includes no new matter in relation to the parent application.						
	A copy of earlier application Serial NoFiled, including Specification, Claims and Abstract (pages 1 - @@), to which no new matter has been added TOGETHER WITH a copy of the executed oath or declaration for such earlier application and all drawings and appendices. Such earlier application is hereby incorporated into the present application by reference.							
	to Rel	e enter the following amendment to the Specification under the Cross-Reference lated Applications section (or create such a section): "This Application:  a continuation of $\square$ is a divisional of $\square$ claims benefit of U.S. provisional cation Serial No						

DOC	KET NO.: CC-3404/A042605 - 3 -						
	Signed Statement attached deleting inventor(s) named in the prior application.						
	A Preliminary Amendment.						
	4Sheets of Formal Drawings.						
	Drawing view to publish:1						
	Petition to Accept Photographic Drawings.						
	☐ Petition Fee						
$\boxtimes$	An ☐ Executed ☑ Unexecuted Declaration or Oath and Power of Attorney.						
	An Associate Power of Attorney.						
	An  Executed Copy of Executed Assignment of the Invention to						
	☐ A Recordation Form Cover Sheet. ☐ Recordation Fee - \$40.00.						
	The prior application is assigned of record to						
	Priority is claimed under 35 U.S.C. § 119 of Patent Application No.						
	filedin(country).						
	A Certified Copy of each of the above applications for which priority is claimed:						
	is enclosed.						
	has been filed in prior application Serial Nofiled						
	Please enter the following amendment to the first sentence of the specification (or create such a sentence): "This application claims benefit of international application No, which was published under PCT Article 21(2) in English."						

	Applicant(s) by its/their undersigned attorney, claims small entity status under 37 C.F.R. §1.27 as:				
	<ul> <li>□ an Independent Inventor</li> <li>□ a Small Business Concern</li> <li>□ a Nonprofit Organization.</li> </ul>				
	Diskette Containing DNA/Amino Acid Sequence Information.				
	Statement to Support Submission of DNA/Amino Acid Sequence Information.				
	Sequence listing consisting of pages				
	The computer readable form in this application, is identical with that filed in Application Serial Number, filed, In accordance with 37 CFR 1.821(e), please use the first-filed, last-filed or only computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included in the originally-filed specification of the instant application, included in a separately filed preliminary amendment for incorporation into the specification.				
	Information Disclosure Statement.  ☐ Attached Form 1449.  ☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.				
	A copy of Petition for Extension of Time as filed in the prior case.				
	Appended Material as follows:				
$\boxtimes$	Return Receipt Postcard (should be specifically itemized)				

DOC	CKET NO	.: CC-3404/A	1042808	- 5 -			PATENI	
	Other a	Other as follows:						
	·							
FEE	CALCUL	ATION:						
	calculat		_			f the prior applent claim mus	lication before t be retained	
	*****	*******	*****	SMAL	L ENTITY	NOT SMA	ALL ENTITY	
<b>**</b>		******		RATE	FEE	RATE	FEE	
DESI	GN APPLICA	ATION		\$165.00	\$	\$330.00	\$	
UTIL	ITY APPLIC.	ATIONS BASE FE	Œ	\$370.00	\$	\$740.00	\$ 740	
CALC		ATION; ALL CLA FTER ENTRY OF						
		No. Filed	No. Extra	<b>******</b>			******	
1888 7	TOTAL CLAIMS	26 - 20 =	6	\$9 each	\$	\$18 each	\$ 108	
	NDEP. CLAIMS	2 -3=		\$42 each	\$	\$84 each	\$	
	FIRST PRESE	ENTATION OF M	ULTIPLE	\$140	\$	\$280	\$	
ADDITIONAL FILING FEE			<b>******</b>	\$		\$		
TOTA	AL FILING F	EE DUE		<u> </u>	\$	<u> </u>	\$ 848.00	
A Check is enclosed in the amount of \$848.00.  The Commissioner is authorized to charge payment of the following fees and to							es and to	
					. •	ation or during		
						et is provided i		
	☐ The foregoing amount due.							
Any additional filing fees required, including fees for the presental claims under 37 C.F.R. 1.16.						ntation of extra		
		Any additional patent application processing fees under 37 C.F.R. 1.17 or 1.20(d).						

 $\boxtimes$ The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the aboveidentified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to deposit account 23-3050. This sheet is provided in duplicate.

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date:

Feb 6, 2002

Harold H. Fullmer

Registration No. 42,560

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